

This Readme file describes how to replicate the tables and figures in “Human Capital and the Managerial Revolution in the United States: Evidence from General Electric.”

The Stata do file “HCMR_REStat_replication.do” runs all the commands and saves the resulting output to csv or pdf files, which have file names according to the table and figure numbers in the paper and the online appendix.

To run “HCMR_REStat_replication.do” line 7 must be edited to contain the directory where the input data is stored. The tables and figures for the main paper and the online appendix will output to this folder as well.

The three input data files are:

- “LandGrantMaps.dta”, which contains data on land grant colleges used to construct the maps in Figure 4.
- “EducationBirth.dta”, which contains data on college states and birth states for a sample of GE employees used to construct Figure 5.
- “GeneralElectricMain.dta”, which is the main dataset used to construct the remaining tables and figures.

The code in “HCMR_REStat_replication.do” relies on several user-written commands which will need to be installed for the code to run completely. Code to install these commands are included in lines 13-26.

Additionally, the UJIVE estimates in the tables in the appendix use Stata code written by Raymond Han, as used in the following paper: Atila Abdulkadiroğlu, Parag A. Pathak, Jonathan Schellenberg, and Christopher R. Walters, “Do Parents Value School Effectiveness?” *American Economic Review* 110 (5), May 2020. The file “ujive.ado” can be downloaded from their replication package ([here](#)) and needs to be placed in the user-written ado file directory in Stata.